

Yet instead of working together to make sure that future generations will have electricity, we're voting to ban efficiency standards for light bulbs. Where are our priorities?

Most of us know, and all of us should know, that we cannot rely the private sector to invest in basic research. Companies need to make profits, and they need to minimize risk. Basic research is risky. However, the return on investment is often smaller compared to the return to the economy as a whole. That's why it's the role of government to make these investments, especially now, as we are coming out of a recession.

Google recently released a comprehensive report which examined the potential impact of what breakthroughs in energy technology could mean for the United States. They found that certain key innovations could: grow the U.S. economy by over 155 billion dollars in GDP per year; create over 1.1 million new jobs; save consumers over 942 dollars per year; reduce U.S. oil consumption by over 1.1 billion barrels per year.

ARPA-E will allow us to make the breakthroughs needed for these outcomes. If anything, we should be increasing funding for this vital program.

Take, for example, one of the projects that Case Western Reserve University is working on in Northeast Ohio. It involves high-power titanate capacitors for power electronics. This project will develop novel capacitors for power electronics in the hybrid electric vehicle and consumer electronics markets. The capacitors are designed with metallic glass that allows spontaneous self-repair. This self-repair allows the devices to be driven to higher voltages and thereby achieve higher energy density. The market for capacitors in power applications is 1.6 billion dollars per year.

Research like this is what will make this country prosperous again. We cannot afford to cut this program, and I urge my colleagues to support this amendment.

HONORING DANIEL COCHRAN

HON. SAM GRAVES

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Thursday, July 14, 2011

Mr. GRAVES of Missouri. Mr. Speaker, I proudly pause to recognize Daniel Cochran. Daniel is a very special young man who has exemplified the finest qualities of citizenship and leadership by taking an active part in the Boy Scouts of America, Troop 395, and earning the most prestigious award of Eagle Scout.

Daniel has been very active with his troop, participating in many scout activities. Over the many years Daniel has been involved with scouting, he has not only earned numerous merit badges, but also the respect of his family, peers, and community. Most notably, Daniel has contributed to his community through his Eagle Scout project.

Mr. Speaker, I proudly ask you to join me in commending Daniel Cochran for his accomplishments with the Boy Scouts of America and for his efforts put forth in achieving the highest distinction of Eagle Scout.

INTRODUCTION OF THE NO CHILD LEFT INSIDE ACT

HON. JOHN P. SARBANES

OF MARYLAND

IN THE HOUSE OF REPRESENTATIVES

Thursday, July 14, 2011

Mr. SARBANES. Mr. Speaker, I rise today to introduce the No Child Left Inside, NCLI, Act. This legislation, which successfully passed the House of Representatives in 2008, seeks to address some of the most pressing issues of our time: our children's health, education, and future jobs. By creating an environmental education grant program and providing teacher training for environmental education across the curriculum, we can prepare our children for science, technology, engineering, and mathematics jobs that will be the cornerstone of the United States' 21st century economy. Riding the wave of interest across the country that has brought together an NCLI Coalition with over 2,000 organizations representing over 50 million Americans, this legislation is a down payment to grow the next generation of scientists, promote environmental stewardship, and encourage Americans to live healthier lifestyles. In addition, research shows that hands-on, outdoor environmental education has a measurably positive impact not only on student achievement in science, but also in reading, math, and social studies.

Despite these important benefits, environmental education is facing a national crisis. Many schools are being forced to scale back or eliminate environmental education programs. The No Child Left Inside Act seeks to give schools and teachers the resources and flexibility to spark the imagination of our nation's children and I urge my colleagues to join me in supporting this important bill.

FLOOD INSURANCE REFORM ACT OF 2011

SPEECH OF

HON. BETTY McCOLLUM

OF MINNESOTA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 12, 2011

The House in Committee of the Whole House on the State of the Union had under consideration the bill (H.R. 1309) to extend the authorization of the national flood insurance program, to achieve reforms to improve the financial integrity and stability of the program, and to increase the role of private markets in the management of flood insurance risk, and for other purposes:

Ms. McCOLLUM. Madam Chair, I rise in support of H.R. 1309, the Flood Insurance Reform Act of 2011. This important bill reauthorizes the National Flood Insurance Program (NFIP) through Fiscal Year 2016 and secures the program's near-term fiscal health. Minnesota has experienced its fair share of flooding this year. This bill is vitally needed to help communities in my state and states across the country recover from natural disasters.

The National Flood Insurance Program (NFIP) was established by Congress under the National Flood Insurance Act of 1968. The

NFIP is a federal program that enables property owners in participating communities to purchase flood insurance in exchange for state and community flood protections. The National Flood Insurance Program is the primary source of reliable, affordable flood insurance coverage for about 5.6 million homes and businesses.

H.R. 1309 takes the necessary steps to ensure the NFIP's long term viability by encouraging broader participation in the program, eliminating wasteful subsidies, and updating the program to meet needs of the 21st century. Lastly, this bill delays the mandatory requirement for homeowners in newly classified "Special Flood Hazard Areas" to purchase flood insurance. The three year delay ensures affected homeowners are not suddenly burdened with new insurance costs and allows them adequate time to challenge new flood zone designations.

I urge my colleagues to support the Flood Insurance Reform Act of 2011.

HONORING MICHAEL J. STACK, JR.

HON. ROBERT A. BRADY

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, July 14, 2011

Mr. BRADY of Pennsylvania. Mr. Speaker, I rise to honor my dear friend Michael J. Stack, Jr. Mike left us yesterday. But, his spirit will live on forever.

Mike was deeply rooted in Philadelphia's civic and political life. His father served in this body from January 3, 1935–January 3, 1939. But, in many ways, the son eclipsed the father. Mike, Jr., was a quiet giant. He was an accomplished attorney and a forceful advocate for regular people. He was a loving husband and father. And, you can find his face next to the definition of the word friend in the dictionary.

But, Mike kept a special place in his heart for the people and the committee people of the 58th Ward. Mike never asked me for anything for himself. But, he was always fighting for the needs of the people he represented. The word "no" wasn't in his vocabulary when it came to them. And they loved him for it.

Mike Stack, Jr.'s, career spanned the great events of Philadelphia's history. He was active in the election of every Democrat mayor of Philadelphia in the 20th and 21st Centuries. He played a major role in the rise of our party in the city and in our state. And he was an important advisor to all of our elected officials, especially to me.

Mike was also a prolific writer, having penned four novels. More importantly, he leaves a living legacy behind him. The love of his life, Fay, served with distinction on the bench. And Michael, III serves in Pennsylvania's Senate. But, we are all a little poorer today for having lost this giant of a man.

I ask all of my colleagues to join me in honoring his life and in expressing the condolences of this House to his family.